

UNITED STATES DEPARTMENT OF COMM United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23683

7590

08/04/2004

MOLEX INCORPORATED 2222 WELLINGTON COURT LISLE, IL 60532

**EXAMINER** 

PAPER NUMBER

GILMAN, ALEXANDER

ART UNIT 2833

DATE MAILED: 08/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661.686	09/12/2003	Toshihisa Hirata	A3-172 US	7373

TITLE OF INVENTION: BOARD-TO-BOARD ELECTRICAL CONNECTOR ASSEMBLY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This fo appropriate. All further con indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the I below or directed otherwise ns.	smitting the ISSU Patent, advance ordin Block 1, by (a)	E FEE and PUBLIC ders and notification ) specifying a new co	CATION FEE (if requois maintenance fees orrespondence address	sired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the	
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
23683 7	590 08/04/2004			have its own certificat	te of mailing or transmission.	_	
MOLEX INCOR				Ce	rtificate of Mailing or Tran	smission	
2222 WELLINGT LISLE, IL 60532	ON COURT			States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United est class mail in an envelope above, or being facsimile	
				transmitted to the OS	FTO (703) 740-4000, on the	(Depositor's name)	
						(Signature)	
				<del></del>		(Date)	
	-	_			<del></del>		
APPLICATION NO.	FILING DATE	]	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/661,686	09/12/2003		Toshihisa Hirata		A3-172 US	7373	
TITLE OF INVENTION: B	OARD-TO-BOARD ELEC	TRICAL CONNE	CTOR ASSEMBLY				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	)	\$300	\$1630	11/04/2004	
EXAM	MINER	ART UN	IT CI	ASS-SUBCLASS	]		
GILMAN, A	LEXANDER	2833	2833 439-074000				
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indicati	ee address or indication of "Forence address (or Change of C 22) attached. ion (or "Fee Address" Indicat or more recent) attached. Use	Correspondence	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print of	or type)			
					nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN				Y and STATE OR CO			
			. Payment of Fee(s):		corporation or other private g	roup entity	
Please check the appropriate assignee category or categories (will not be printed on the patent);  4a. The following fee(s) are enclosed:  1 Issue Fee  1 A check in the amount of the fee(s) is enclosed.  1 Publication Fee (No small entity discount permitted)  1 Payment by credit card. Form PTO-2038 is attached.							
•	•	d)	•			andit any avamanment to	
☐ Advance Order - # of	Copies		Deposit Account Nu		charge the required fee(s), or (enclose an extra	copy of this form).	
•	s (from status indicated above MALL ENTITY status. See 3	•	☐ b. Applicant is no	t claiming SMALL EN	NTITY status. See, e.g., 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee and F		will not be accepted	d from anyone other t		sly paid issue fee to the applic gistered attorney or agent; or		
(Authorized Signature)		(Date)					
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, sl pinia 22313-1450. DO NOT	11. The information, 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR O	on is required to obtain 1.14. This collection depending upon the e Chief Information (COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any o Officer, U.S. Patent an IS TO THIS ADDRES	the public which is to file (at minutes to complete, includ- comments on the amount of t d Trademark Office, U.S. De SS. SEND TO: Commissioner	nd by the USPTO to processing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/661,686	09/12/2003		Toshihisa Hirata	A3-172 US	7373		
23683	7590	08/04/2004		EXAM	EXAMINER		
MOLEX INC			GILMAN, A	GILMAN, ALEXANDER			
2222 WELLING LISLE, IL 6053		RT		ART UNIT	PAPER NUMBER		
,				2833			
				DATE MAILED: 08/04/200	DATE MAILED: 08/04/2004		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.